Ref #	Hits	Search Query	DBs	Default Operator	Plurals	Time Stamp
S1	264	(jennifer near2 kennedy).xa.	US-PGPUB; USPAT	OR	OFF	2004/12/28 19:16
S2	4	(("6384482") or ("6673675") or ("6174737") or ("6649953")).PN.	US-PGPUB; USPAT	OR	OFF	2004/12/28 19:12
S3	17	S1 and (second near2 planar$)	US-PGPUB; USPAT	OR	OFF	2004/12/28 19:13
S4	17	S1 and (second near2 planar$)	US-PGPUB; USPAT	OR	ON	2004/12/28 19:16
S5	18	S1 and ((two second) near2 planar$)	US-PGPUB; USPAT	OR	ON	2004/12/28 19:34
S6	1	S5 not S4	US-PGPUB; USPAT	OR	ON	2004/12/28 19:16
S7	92	S1 and ((two second) near2 steps)	US-PGPUB; USPAT	OR	ON	2004/12/29 12:59
S8	1697	"438"/$.ccls. and ((two second) near planar$)	US-PGPUB; USPAT	OR	ON	2004/12/28 19:35
S9	168	"438"/$.ccls. and ((two second) near planar$ near2 step)	US-PGPUB; USPAT	OR	ON	2004/12/28 19:35
S10	271	"438"/$.ccls. and ((two second) near2 planar$ near2 step)	US-PGPUB; USPAT	OR	ON	2004/12/28 19:35
S11	35	S10 and (((chemical$4 adj mechanic$4 adj polish$4) cmp) with ((etch etching etched) adj back))	US-PGPUB; USPAT	OR	ON	2004/12/28 19:37
S12	1910	((two second) near2 steps) with (planar$)	US-PGPUB; USPAT	OR	ON	2005/06/07 22:32
S13	1483	(438/3).CCLS.	US-PGPUB; USPAT	OR	OFF	2004/12/29 13:43
S14	16	S12 and S13	US-PGPUB; USPAT	OR	OFF	2004/12/29 13:37
S15	1	("6723655").PN.	US-PGPUB; USPAT	OR	OFF	2004/12/29 13:17
S16	20	("20030148614" | "5356833" | "5891205" | "5934980" | "5968710" | "5977583" | "6069081" | "6177320" | "6180450" | "6200875" | "6232228" | "6248667" | "6271075" | "6281541" | "6287905" | "6319789" | "6387759" | "6395644" | "6431185" | "6562651").PN. OR ("6723655"). URPN.	US-PGPUB; USPAT; USOCR	OR	OFF	2004/12/29 13:24
S17	17	S16 and (CMP)	US-PGPUB; USPAT; USOCR	OR	OFF	2004/12/29 13:36
S18	3	S16 not S17	US-PGPUB; USPAT; USOCR	OR	OFF	2004/12/29 13:36

S19	133	S13 and ((CMP cmping (chemical$4 adj mechanic$4 adj polish$3)) same ((etching etch etched) adj back))	US-PGPUB; USPAT	OR	OFF	2004/12/29 18:08
S20	59	(HONG-LIUBO ZHONG-TOM YANG-LIN).in.	US-PGPUB; USPAT	OR	ON	2004/12/29 13:53
S21	4	S20 and ((CMP cmping (chemical$4 adj mechanic$4 adj polish$3)) or ((etching etch etched) adj back))	US-PGPUB; USPAT	OR	OFF	2004/12/29 13:52
S22	0	S20 and ((MRAM) (FRAM))	US-PGPUB; USPAT	OR	ON	2004/12/29 13:54
S23	28	S20 and (ferroelectric magnetic)	US-PGPUB; USPAT	OR	ON	2004/12/29 13:55
S24	238	(headway adj technolog$3)	US-PGPUB; USPAT	OR	ON	2004/12/29 13:55
S25	235	(headway adj technolog$3).as.	US-PGPUB; USPAT	OR	ON	2004/12/29 13:55
S26	50	S25 and (MRAM FRAM ferroelectic CMP cmping)	US-PGPUB; USPAT	OR	ON	2004/12/29 13:56
S27	1483	(438/3).CCLS.	US-PGPUB; USPAT	OR	OFF	2004/12/29 18:09
S28	133	S27 and ((CMP cmping (chemical$4 adj mechanic$4 adj polish$3)) same ((etching etch etched) adj back))	US-PGPUB; USPAT	OR	OFF	2004/12/30 22:59
S29	11	S27 and (dishing dish)	US-PGPUB; USPAT	OR	OFF	2004/12/29 18:13
S30	11	S27 and (dishing dish)	US-PGPUB; USPAT	OR	ON	2004/12/29 18:13
S31	133	S28 not (@ad>"20040519" or @rlad>"20040519")	US-PGPUB; USPAT	OR	ON	2004/12/29 18:18
S32	11	S30 not (@ad>"20040519" or @rlad>"20040519")	US-PGPUB; USPAT	OR	ON	2005/06/10 19:56

S33	33	(US-20020115226-$ or US-20030148614-$ or US-20040137646-$ or US-20040137648-$ or US-20040191930-$).did. or (US-5747382-$ or US-5786259-$ or US-5934980-$ or US-5968710-$ or US-6174737-$ or US-6177320-$ or US-6225133-$ or US-6232228-$ or US-6248667-$ or US-6261158-$ or US-6271124-$ or US-6281067-$ or US-6287905-$ or US-6384482-$ or US-6391792-$ or US-6551852-$ or US-6562651-$ or US-6602721-$ or US-6649953-$ or US-6673675-$ or US-6709874-$ or US-6723655-$ or US-6730561-$ or US-6783999-$ or US-6790678-$ or US-6812042-$).did. or (US-6812089-$ or US-6815226-$).did.	US-PGPUB; USPAT	OR	OFF	2004/12/30 22:59
S34	17	S33 and ((CMP cmping (chemical$4 adj mechanic$4 adj polish$3)) same ((etching etch etched) adj back))	US-PGPUB; USPAT	OR	OFF	2004/12/30 23:00
S35	157	MRAM and (copper with (bitline (bit adj line) (word adj line) wordline (bottom adj electrode)))	US-PGPUB; USPAT	OR	ON	2005/01/02 18:14
S36	179	MRAM and (copper with (bitline (bit adj line) (word adj line) wordline (bottom adj electrode) cap))	US-PGPUB; USPAT	OR	ON	2005/01/02 18:13
S37	0	MRAM and (copper with (((bitline (bit adj line)) and ((word adj line) wordline) and (bottom adj electrode) and cap)))	US-PGPUB; USPAT	OR	ON	2005/01/02 18:12
S38	26	S36 and (copper with cap)	US-PGPUB; USPAT	OR	ON	2005/01/02 18:14
S39	61	MRAM and ((CMP or (chemical adj mechanic$3 adj polish$4)) with (etch$3 near2 back))	US-PGPUB; USPAT	OR	ON	2005/06/07 22:41
S40	58	S39 not (@ad>"20040519" or @rlad>"20040519")	US-PGPUB; USPAT	OR	ON	2005/06/07 22:41
S41	1638	(438/3).CCLS.	US-PGPUB; USPAT	OR	OFF	2005/06/07 22:41
S42	139	S41 and ((CMP or (chemical adj mechanic$3 adj polish$4)) with (etch$3 near2 back))	US-PGPUB; USPAT	OR	ON	2005/06/07 22:41
S43	132	S42 not (@ad>"20040519" or @rlad>"20040519")	US-PGPUB; USPAT	OR	ON	2005/06/07 22:41
S44	116	S43 not S40	US-PGPUB; USPAT	OR	ON	2005/06/07 22:41
S45	18	S44 and Magnet$	US-PGPUB; USPAT	OR	ON	2005/06/07 22:42

S46	4	(("6384482") or ("6673675") or ("6174737") or ("6649953")).PN.	US-PGPUB; USPAT	OR	OFF	2005/06/07 22:43
S47	269	(jennifer near2 kennedy).xa.	US-PGPUB; USPAT	OR	OFF	2005/06/07 22:43
S48	17	S47 and (second near2 planar$)	US-PGPUB; USPAT	OR	OFF	2005/06/07 22:43
S49	17	S47 and (second near2 planar$)	US-PGPUB; USPAT	OR	ON	2005/06/07 22:43
S50	18	S47 and ((two second) near2 planar$)	US-PGPUB; USPAT	OR	ON	2005/06/07 22:43
S51	1	S50 not S49	US-PGPUB; USPAT	OR	ON	2005/06/07 22:43
S52	269	(jennifer near2 kennedy).xa.	US-PGPUB; USPAT	OR	OFF	2005/06/07 22:43
S53	94	S47 and ((two second) near2 steps)	US-PGPUB; USPAT	OR	ON	2005/06/07 22:43
S54	1850	"438"/$.ccls. and ((two second) near planar$)	US-PGPUB; USPAT	OR	ON	2005/06/07 22:43
S55	179	"438"/$.ccls. and ((two second) near planar$ near2 step)	US-PGPUB; USPAT	OR	ON	2005/06/07 22:43
S56	291	"438"/$.ccls. and ((two second) near2 planar$ near2 step)	US-PGPUB; USPAT	OR	ON	2005/06/07 22:43
S57	41	S56 and (((chemical$4 adj mechanic$4 adj polish$4) cmp) with ((etch etching etched) adj back))	US-PGPUB; USPAT	OR	ON	2005/06/07 22:43
S58	2060	((two second) near2 steps) with (planar$)	US-PGPUB; USPAT	OR	ON	2005/06/07 22:43
S59	1638	(438/3).CCLS.	US-PGPUB; USPAT	OR	OFF	2005/06/07 22:43
S60	1	("6723655").PN.	US-PGPUB; USPAT	OR	OFF	2005/06/07 22:43
S61	20	("20030148614" | "5356833" | "5891205" | "5934980" | "5968710" | "5977583" | "6069081" | "6177320" | "6180450" | "6200875" | "6232228" | "6248667" | "6271075" | "6281541" | "6287905" | "6319789" | "6387759" | "6395644" | "6431185" | "6562651").PN. OR ("6723655").URPN.	US-PGPUB; USPAT; USOCR	OR	OFF	2005/06/07 22:43
S62	17	S61 and (CMP)	US-PGPUB; USPAT; USOCR	OR	OFF	2005/06/07 22:43
S63	3	S61 not S62	US-PGPUB; USPAT; USOCR	OR	OFF	2005/06/07 22:43
S64	20	S58 and S59	US-PGPUB; USPAT	OR	OFF	2005/06/07 22:43

S65	149	S59 and ((CMP cmping (chemical$4 adj mechanic$4 adj polish$3)) same ((etching etch etched) adj back))	US-PGPUB; USPAT	OR	OFF	2005/06/07 22:43
S66	67	(HONG-LIUBO ZHONG-TOM YANG-LIN).in.	US-PGPUB; USPAT	OR	ON	2005/06/07 22:43
S67	4	S66 and ((CMP cmping (chemical$4 adj mechanic$4 adj polish$3)) or ((etching etch etched) adj back))	US-PGPUB; USPAT	OR	OFF	2005/06/07 22:43
S68	0	S66 and ((MRAM) (FRAM))	US-PGPUB; USPAT	OR	ON	2005/06/07 22:43
S69	31	S66 and (ferroelectric magnetic)	US-PGPUB; USPAT	OR	ON	2005/06/07 22:43
S70	302	(headway adj technolog$3)	US-PGPUB; USPAT	OR	ON	2005/06/07 22:43
S71	299	(headway adj technolog$3).as.	US-PGPUB; USPAT	OR	ON	2005/06/07 22:43
S72	77	S71 and (MRAM FRAM ferroelectic CMP cmping)	US-PGPUB; USPAT	OR	ON	2005/06/07 22:43
S73	1638	(438/3).CCLS.	US-PGPUB; USPAT	OR	OFF	2005/06/07 22:43
S74	149	S73 and ((CMP cmping (chemical$4 adj mechanic$4 adj polish$3)) same ((etching etch etched) adj back))	US-PGPUB; USPAT	OR	OFF	2005/06/07 22:43
S75	12	S73 and (dishing dish)	US-PGPUB; USPAT	OR	OFF	2005/06/07 22:43
S76	12	S73 and (dishing dish)	US-PGPUB; USPAT	OR	ON	2005/06/07 22:43
S77	12	S76 not (@ad>"20040519" or @rlad>"20040519")	US-PGPUB; USPAT	OR	ON	2005/06/07 22:43
S78	141	S74 not (@ad>"20040519" or @rlad>"20040519")	US-PGPUB; USPAT	OR	ON	2005/06/07 22:43

S79	25	(US-20020115226-$ or US-20030148614-$ or US-20040137646-$ or US-20040137648-$ or US-20040191930-$).did. or (US-5747382-$ or US-5786259-$ or US-5934980-$ or US-5968710-$ or US-6174737-$ or US-6177320-$ or US-6225133-$ or US-6232228-$ or US-6248667-$ or US-6261158-$ or US-6271124-$ or US-6281067-$ or US-6287905-$ or US-6384482-$ or US-6391792-$ or US-6551852-$ or US-6562651-$ or US-6602721-$ or US-6649953-$ or US-6673675-$ or US-6709874-$ or US-6723655-$ or US-6730561-$ or US-6783999-$ or US-6790678-$ or US-6812042-$).did. or (US-6812089-$ or US-6815226-$).did.	US-PGPUB; USPAT	OR	OFF	2005/06/07 22:43
S80	11	S79 and ((CMP cmping (chemical$4 adj mechanic$4 adj polish$3)) same ((etching etch etched) adj back))	US-PGPUB; USPAT	OR	OFF	2005/06/07 22:43
S81	191	MRAM and (copper with (bitline (bit adj line) (word adj line) wordline (bottom adj electrode)))	US-PGPUB; USPAT	OR	ON	2005/06/07 22:43
S82	220	MRAM and (copper with (bitline (bit adj line) (word adj line) wordline (bottom adj electrode) cap))	US-PGPUB; USPAT	OR	ON	2005/06/07 22:43
S83	0	MRAM and (copper with (((bitline (bit adj line)) and ((word adj line) wordline) and (bottom adj electrode) and cap)))	US-PGPUB; USPAT	OR	ON	2005/06/07 22:43
S84	34	S82 and (copper with cap)	US-PGPUB; USPAT	OR	ON	2005/06/07 22:43
S85	185	(fluorocarbon with selectiv$3 with oxide)	US-PGPUB; USPAT	OR	OFF	2005/06/10 19:56
S86	181	S85 not (@ad>"20040519" or @rlad>"20040519")	US-PGPUB; USPAT	OR	ON	2005/06/10 19:57
S87	143	(mram mtj) and ((cmp cmping cmped (chemical near mechanic$4)) same (etch etching etched)) and (cap capping capped)	US-PGPUB; USPAT	OR	ON	2005/12/21 21:11
S88	121	S87 not (@ad>"20040519" or @rlad>"20040519")	US-PGPUB; USPAT	OR	ON	2005/12/21 21:24
S89	1	"10732013"	US-PGPUB; USPAT	OR	ON	2005/12/21 21:24
S90	2	"10/732013"	US-PGPUB; USPAT	OR	ON	2005/12/21 21:25
S91	405	Headway.asn.	US-PGPUB; USPAT	OR	ON	2005/12/21 21:25

S92	36	S91 and MRAM	US-PGPUB; USPAT	OR	ON	2005/12/21 21:25
S93	4	(("6384482") or ("6673675") or ("6174737") or ("6649953")).PN.	US-PGPUB; USPAT	OR	OFF	2005/12/21 21:26
S94	277	(jennifer near2 kennedy).xa.	US-PGPUB; USPAT	OR	OFF	2005/12/21 21:26
S95	18	S94 and (second near2 planar$)	US-PGPUB; USPAT	OR	OFF	2005/12/21 21:26
S96	18	S94 and (second near2 planar$)	US-PGPUB; USPAT	OR	ON	2005/12/21 21:26
S97	19	S94 and ((two second) near2 planar$)	US-PGPUB; USPAT	OR	ON	2005/12/21 21:26
S98	1	S97 not S96	US-PGPUB; USPAT	OR	ON	2005/12/21 21:26
S99	277	(jennifer near2 kennedy).xa.	US-PGPUB; USPAT	OR	OFF	2005/12/21 21:26
S100	95	S94 and ((two second) near2 steps)	US-PGPUB; USPAT	OR	ON	2005/12/21 21:26
S101	1983	"438"/$.ccls. and ((two second) near planar$)	US-PGPUB; USPAT	OR	ON	2005/12/21 21:26
S102	195	"438"/$.ccls. and ((two second) near planar$ near2 step)	US-PGPUB; USPAT	OR	ON	2005/12/21 21:26
S103	313	"438"/$.ccls. and ((two second) near2 planar$ near2 step)	US-PGPUB; USPAT	OR	ON	2005/12/21 21:26
S104	47	S103 and (((chemical$4 adj mechanic$4 adj polish$4) cmp) with ((etch etching etched) adj back))	US-PGPUB; USPAT	OR	ON	2005/12/21 21:26
S105	2229	((two second) near2 steps) with (planar$)	US-PGPUB; USPAT	OR	ON	2005/12/21 21:26
S106	1821	(438/3).CCLS.	US-PGPUB; USPAT	OR	OFF	2005/12/21 21:26
S107	1	("6723655").PN.	US-PGPUB; USPAT	OR	OFF	2005/12/21 21:26
S108	21	("20030148614" | "5356833" | "5891205" | "5934980" | "5968710" | "5977583" | "6069081" | "6177320" | "6180450" | "6200875" | "6232228" | "6248667" | "6271075" | "6281541" | "6287905" | "6319789" | "6387759" | "6395644" | "6431185" | "6562651").PN. OR ("6723655"). URPN.	US-PGPUB; USPAT; USOCR	OR	OFF	2005/12/21 21:26
S109	18	S108 and (CMP)	US-PGPUB; USPAT; USOCR	OR	OFF	2005/12/21 21:26
S110	3	S108 not S109	US-PGPUB; USPAT; USOCR	OR	OFF	2005/12/21 21:26
S111	24	S105 and S106	US-PGPUB; USPAT	OR	OFF	2005/12/21 21:26

S11 2	164	S106 and ((CMP cmping (chemical$4 adj mechanic$4 adj polish$3)) same ((etching etch etched) adj back))	US-PGPUB; USPAT	OR	OFF	2005/12/21 21:26
S11 3	80	(HONG-LIUBO ZHONG-TOM YANG-LIN).in.	US-PGPUB; USPAT	OR	ON	2005/12/21 21:26
S11 4	11	S113 and ((CMP cmping (chemical$4 adj mechanic$4 adj polish$3)) or ((etching etch etched) adj back))	US-PGPUB; USPAT	OR	OFF	2005/12/21 21:26
S11 5	9	S113 and ((MRAM) (FRAM))	US-PGPUB; USPAT	OR	ON	2005/12/21 21:26
S11 6	42	S113 and (ferroelectric magnetic)	US-PGPUB; USPAT	OR	ON	2005/12/21 21:26
S11 7	399	(headway adj technolog$3)	US-PGPUB; USPAT	OR	ON	2005/12/21 21:26
S11 8	396	(headway adj technolog$3).as.	US-PGPUB; USPAT	OR	ON	2005/12/21 21:26
S11 9	122	S118 and (MRAM FRAM ferroelectic CMP cmping)	US-PGPUB; USPAT	OR	ON	2005/12/21 21:26
S12 0	1821	(438/3).CCLS.	US-PGPUB; USPAT	OR	OFF	2005/12/21 21:26
S12 1	164	S120 and ((CMP cmping (chemical$4 adj mechanic$4 adj polish$3)) same ((etching etch etched) adj back))	US-PGPUB; USPAT	OR	OFF	2005/12/21 21:26
S12 2	14	S120 and (dishing dish)	US-PGPUB; USPAT	OR	OFF	2005/12/21 21:26
S12 3	14	S120 and (dishing dish)	US-PGPUB; USPAT	OR	ON	2005/12/21 21:26
S12 4	14	S123 not (@ad>"20040519" or @rlad>"20040519")	US-PGPUB; USPAT	OR	ON	2005/12/21 21:26
S12 5	154	S121 not (@ad>"20040519" or @rlad>"20040519")	US-PGPUB; USPAT	OR	ON	2005/12/21 21:26

S12 6	24	(US-20020115226-$ or US-20030148614-$ or US-20040137646-$ or US-20040137648-$ or US-20040191930-$).did. or (US-5747382-$ or US-5786259-$ or US-5934980-$ or US-5968710-$ or US-6174737-$ or US-6177320-$ or US-6225133-$ or US-6232228-$ or US-6248667-$ or US-6261158-$ or US-6271124-$ or US-6281067-$ or US-6287905-$ or US-6384482-$ or US-6391792-$ or US-6551852-$ or US-6562651-$ or US-6602721-$ or US-6649953-$ or US-6673675-$ or US-6709874-$ or US-6723655-$ or US-6730561-$ or US-6783999-$ or US-6790678-$ or US-6812042-$).did. or (US-6812089-$ or US-6815226-$).did.	US-PGPUB; USPAT	OR	OFF	2005/12/21 21:26
S12 7	11	S126 and ((CMP cmping (chemical$4 adj mechanic$4 adj polish$3)) same ((etching etch etched) adj back))	US-PGPUB; USPAT	OR	OFF	2005/12/21 21:26
S12 8	236	MRAM and (copper with (bitline (bit adj line) (word adj line) wordline (bottom adj electrode)))	US-PGPUB; USPAT	OR	ON	2005/12/21 21:26
S12 9	270	MRAM and (copper with (bitline (bit adj line) (word adj line) wordline (bottom adj electrode) cap))	US-PGPUB; USPAT	OR	ON	2005/12/21 21:26
S13 0	0	MRAM and (copper with (((bitline (bit adj line)) and ((word adj line) wordline) and (bottom adj electrode) and cap)))	US-PGPUB; USPAT	OR	ON	2005/12/21 21:26
S13 1	39	S129 and (copper with cap)	US-PGPUB; USPAT	OR	ON	2005/12/21 21:26
S13 2	77	MRAM and ((CMP or (chemical adj mechanic$3 adj polish$4)) with (etch$3 near2 back))	US-PGPUB; USPAT	OR	ON	2005/12/21 21:26
S13 3	67	S132 not (@ad>"20040519" or @rlad>"20040519")	US-PGPUB; USPAT	OR	ON	2005/12/21 21:26
S13 4	1821	(438/3).CCLS.	US-PGPUB; USPAT	OR	OFF	2005/12/21 21:26
S13 5	151	S134 and ((CMP or (chemical adj mechanic$3 adj polish$4)) with (etch$3 near2 back))	US-PGPUB; USPAT	OR	ON	2005/12/21 21:26
S13 6	142	S135 not (@ad>"20040519" or @rlad>"20040519")	US-PGPUB; USPAT	OR	ON	2005/12/21 21:26
S13 7	122	S136 not S133	US-PGPUB; USPAT	OR	ON	2005/12/21 21:26
S13 8	19	S137 and Magnet$	US-PGPUB; USPAT	OR	ON	2005/12/21 21:26

S139	277	(jennifer near2 kennedy).xa.	US-PGPUB; USPAT	OR	OFF	2005/12/21 21:26
S140	18	S139 and (second near2 planar$)	US-PGPUB; USPAT	OR	OFF	2005/12/21 21:26
S141	19	S139 and ((two second) near2 planar$)	US-PGPUB; USPAT	OR	ON	2005/12/21 21:26
S142	1983	"438"/$.ccls. and ((two second) near planar$)	US-PGPUB; USPAT	OR	ON	2005/12/21 21:26
S143	195	"438"/$.ccls. and ((two second) near planar$ near2 step)	US-PGPUB; USPAT	OR	ON	2005/12/21 21:26
S144	313	"438"/$.ccls. and ((two second) near2 planar$ near2 step)	US-PGPUB; USPAT	OR	ON	2005/12/21 21:26
S145	2229	((two second) near2 steps) with (planar$)	US-PGPUB; USPAT	OR	ON	2005/12/21 21:26
S146	1821	(438/3).CCLS.	US-PGPUB; USPAT	OR	OFF	2005/12/21 21:26
S147	164	S146 and ((CMP cmping (chemical$4 adj mechanic$4 adj polish$3)) same ((etching etch etched) adj back))	US-PGPUB; USPAT	OR	OFF	2005/12/21 21:26
S148	80	(HONG-LIUBO ZHONG-TOM YANG-LIN).in.	US-PGPUB; USPAT	OR	ON	2005/12/21 21:26
S149	9	S148 and ((MRAM) (FRAM))	US-PGPUB; USPAT	OR	ON	2005/12/21 21:26
S150	399	(headway adj technolog$3)	US-PGPUB; USPAT	OR	ON	2005/12/21 21:26
S151	396	(headway adj technolog$3).as.	US-PGPUB; USPAT	OR	ON	2005/12/21 21:26
S152	1821	(438/3).CCLS.	US-PGPUB; USPAT	OR	OFF	2005/12/21 21:26
S153	164	S152 and ((CMP cmping (chemical$4 adj mechanic$4 adj polish$3)) same ((etching etch etched) adj back))	US-PGPUB; USPAT	OR	OFF	2005/12/21 21:26
S154	14	S152 and (dishing dish)	US-PGPUB; USPAT	OR	OFF	2005/12/21 21:26
S155	14	S152 and (dishing dish)	US-PGPUB; USPAT	OR	ON	2005/12/21 21:26
S156	14	S155 not (@ad>"20040519" or @rlad>"20040519")	US-PGPUB; USPAT	OR	ON	2005/12/21 21:26
S157	270	MRAM and (copper with (bitline (bit adj line) (word adj line) wordline (bottom adj electrode) cap))	US-PGPUB; USPAT	OR	ON	2005/12/21 21:26
S158	0	MRAM and (copper with (((bitline (bit adj line)) and ((word adj line) wordline) and (bottom adj electrode) and cap)))	US-PGPUB; USPAT	OR	ON	2005/12/21 21:26
S159	18	S139 and (second near2 planar$)	US-PGPUB; USPAT	OR	ON	2005/12/21 21:26

S160	1	S141 not S159	US-PGPUB; USPAT	OR	ON	2005/12/21 21:26
S161	1	("6723655").PN.	US-PGPUB; USPAT	OR	OFF	2005/12/21 21:26
S162	4	(("6384482") or ("6673675") or ("6174737") or ("6649953")).PN.	US-PGPUB; USPAT	OR	OFF	2005/12/21 21:26
S163	18	S139 and (second near2 planar$)	US-PGPUB; USPAT	OR	ON	2005/12/21 21:26
S164	95	S139 and ((two second) near2 steps)	US-PGPUB; USPAT	OR	ON	2005/12/21 21:26
S165	47	S144 and (((chemical$4 adj mechanic$4 adj polish$4) cmp) with ((etch etching etched) adj back))	US-PGPUB; USPAT	OR	ON	2005/12/21 21:26
S166	21	("20030148614" | "5356833" | "5891205" | "5934980" | "5968710" | "5977583" | "6069081" |. "6177320" | "6180450" | "6200875" | "6232228" | "6248667" | "6271075" | "6281541" | "6287905" | "6319789" | "6387759" | "6395644" | "6431185" | "6562651").PN. OR ("6723655"). URPN.	US-PGPUB; USPAT; USOCR	OR	OFF	2005/12/21 21:26
S167	18	S166 and (CMP)	US-PGPUB; USPAT; USOCR	OR	OFF	2005/12/21 21:26
S168	3	S166 not S167	US-PGPUB; USPAT; USOCR	OR	OFF	2005/12/21 21:26
S169	24	S145 and S146	US-PGPUB; USPAT	OR	OFF	2005/12/21 21:26
S170	11	S148 and ((CMP cmping (chemical$4 adj mechanic$4 adj polish$3)) or ((etching etch etched) adj back))	US-PGPUB; USPAT	OR	OFF	2005/12/21 21:26
S171	42	S148 and (ferroelectric magnetic)	US-PGPUB; USPAT	OR	ON	2005/12/21 21:26
S172	122	S151 and (MRAM FRAM ferroelectic CMP cmping)	US-PGPUB; USPAT	OR	ON	2005/12/21 21:26
S173	14	S152 and (dishing dish)	US-PGPUB; USPAT	OR	ON	2005/12/21 21:26

S174	24	(US-20020115226-$ or US-20030148614-$ or US-20040137646-$ or US-20040137648-$ or US-20040191930-$).did. or (US-5747382-$ or US-5786259-$ or US-5934980-$ or US-5968710-$ or US-6174737-$ or US-6177320-$ or US-6225133-$ or US-6232228-$ or US-6248667-$ or US-6261158-$ or US-6271124-$ or US-6281067-$ or US-6287905-$ or US-6384482-$ or US-6391792-$ or US-6551852-$ or US-6562651-$ or US-6602721-$ or US-6649953-$ or US-6673675-$ or US-6709874-$ or US-6723655-$ or US-6730561-$ or US-6783999-$ or US-6790678-$ or US-6812042-$).did. or (US-6812089-$ or US-6815226-$).did.	US-PGPUB; USPAT	OR	OFF	2005/12/21 21:26
S175	11	S174 and ((CMP cmping (chemical$4 adj mechanic$4 adj polish$3)) same ((etching etch etched) adj back))	US-PGPUB; USPAT	OR	OFF	2005/12/21 21:26
S176	39	S157 and (copper with cap)	US-PGPUB; USPAT	OR	ON	2005/12/21 21:26
S177	154	S153 not (@ad>"20040519" or @rlad>"20040519")	US-PGPUB; USPAT	OR	ON	2005/12/21 21:26
S178	236	MRAM and (copper with (bitline (bit adj line) (word adj line) wordline (bottom adj electrode)))	US-PGPUB; USPAT	OR	ON	2005/12/21 21:26
S179	277	(jennifer near2 kennedy).xa.	US-PGPUB; USPAT	OR	OFF	2005/12/21 21:26
S180	191	(fluorocarbon with selectiv$3 with oxide)	US-PGPUB; USPAT	OR	OFF	2005/12/21 21:26
S181	186	S180 not (@ad>"20040519" or @rlad>"20040519")	US-PGPUB; USPAT	OR	ON	2005/12/21 21:26
S182	1	("6969895").PN.	US-PGPUB; USPAT	OR	OFF	2005/12/21 21:33
S183	6	("20040109339" | "6174737" | "6548849" | "6680500" | "6704220" | "6744608").PN. OR ("6969895").URPN.	US-PGPUB; USPAT; USOCR	OR	OFF	2005/12/21 21:33

PG pubs

Ref #	Hits	Search Query	DBs	Default Operator	Plurals	Time Stamp
L2	3	((mram mtj) and ((cmp cmping cmped (chemical near mechanic$4)) same (etch etching etched)) and (cap capping capped)).clm.	US-PGPUB	OR	ON	2005/12/22 17:33